



Case Docket No. PHN 16,210

THE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231

Enclosed for filing is the patent application of Inventor(s):
JOHAN P. LINNARTZ

For: SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS

ENCLOSED ARE:

- Appointment of Associates;
- Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
- Preliminary Amendment;
- Specification (16 Pages of Specification, Claims, & Abstract);
- Declaration and Power of Attorney:
(1 Pages of a []fully executed unsigned Declaration);
- Drawing (2 sheets of informal []formal sheets);
- Certified copy of application Serial No. ;
- Authorization Pursuant to 37 CFR §1.136(a)(3)
- Other: CITATION OF RELATED CASES;
- Assignment to

FEE COMPUTATION

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$790.00
Total Claims	16 - 20 =	0	X \$22 =	0.00
Independent Claims	1 - 3 =	0	X \$82 =	0.00
Multiple Dependent Claims, if any			\$270 =	0.00
TOTAL FILING FEE			=	\$790.00

Please charge Deposit Account No. 14-1270 in the amount of the total filing fee indicated above, plus any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

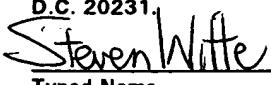
[]Amend the specification by inserting before the first line as a centered heading --Cross Reference to Related Applications--; and insert below that as a new paragraph --This is a continuation-in-part of application Serial No. , filed .--, which is herein incorporated by reference--.

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label No. EM352553997US.

Date of Deposit January 26, 1998

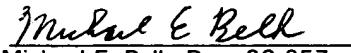
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.


Steven Witte

Typed Name


Steven Witte

Signature


Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643
U.S. Philips Corporation
580 White Plains Road
Tarrytown, New York 10591
S:BE/MS23BED0.SWO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JOHAN P. LINNARTZ

PHN 16,210

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS
Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

3JC51 U.S. PTO
09/013541
01/26/98



AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael E. Belk
Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643

S:\BE\MS23BEC0.SW0

S:\BE\MS23BEC0.SW0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Atty. Docket
JOHAN P. LINNARTZ	PHN 16,210
Serial No.	Group Art Unit
Filed: CONCURRENTLY	Ex.

Title: SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the above-identified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C. 122.

Respectfully submitted,

By Michael E. Belk
Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643
January 23, 1998

Enc.

S:\BE\MS23BEBO.SWO

3JC51 U
09/013541 PTO
01/26/98

Related Cases/Technology Report for PHN 16210

LINNARTZ, JOHAN P.

Docket No.: PHN 16210

Attorney: BELK

Patent No.:

Serial No.:

OS Codes : RO 0410

Title : SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS.

Common Inventors

LINNARTZ, JOHAN P.

Docket No.: PHN 15391

Attorney: GATHMAN

Patent No.:

Serial No.: 08/723653

OS Codes : TR 4000 RO 1240

Title : MARKING A DIGITALLY ENCODED VIDEO AND/OR AUDIO

LINNARTZ, JOHAN P.

Docket No.: PHN 15912

Attorney: MCDERMOTT

Patent No.:

Serial No.: 08/895250

OS Codes : TR 8900

Title : DETECTING A WATERMARK EMBEDDED IN AN INFORMATION

Related Technology

SATO, TAKASHI

Docket No.: PHA 23007

Attorney: EASON

BASILE, CARLO

Patent No.: 5699547

Serial No.: 08/521191

OS Codes : RC 7000 RO 0410

Title : INFORMATION RETRIEVAL SYSTEM WITH SERIAL ACCESS
AND RANDOM ACCESS DATA RETRIEVAL.

FREEMAN, MARTIN

Docket No.: PHA 23183

Attorney: VERDONK

BAR-GADDA, UZI Y.

Patent No.:

Serial No.: 08/762512

OS Codes : RO 0410

Title : MAGNETIC DISK DRIVE PHYSICALLY INTEGRATED WITH
DRIVE IN STORAGE HIERARCHY.

FRITZE, KEITH R.

Docket No.: PHA 70022

Attorney: TAMOSHUNAS

Patent No.: 4584686

Serial No.: ____/564273

OS Codes : RO 0410 RO 2310

Title : REED-SOLOMON ERROR CORRECTION APPARATUS.

PHARRIS, KENTON J.

Docket No.: PHA 70082

Attorney: WEISS

Patent No.: 5577054

Serial No.: 08/305114

OS Codes : RO 0410 RC 7900

Title : A DEVICE AND METHOD FOR PERFORMING ERROR
INTERLEAVED SIGNAL PORTION, AND A RECEIVER AND

PHARRIS, KENTON J.

Docket No.: PHA 70083 Attorney: WEISS
Patent No.: 5615220 Serial No.: 08/381626
OS Codes : RO 0410 IT E200
Title : A POLYNOMIAL DIVIDER WHICH CAN PERFORM EUCLID'S
PRODUCE AN ERROR LOCATOR POLYNOMIAL FROM AN ERROR

RICHARDS, NORMAN D.

Docket No.: PHB 33255 Attorney: SLOBOD
Patent No.: 4868764 Serial No.: 035104
OS Codes : TR 4000 RO 0410
Title : IMAGE ENCODING AND DECODING METHOD AND APPARATUS.

RICHARDS, NORMAN D.

Docket No.: PHB 33255R Attorney: MARION
Patent No.: Serial No.: 07/758878
OS Codes : TR 4000 RO 0410
Title : IMAGE ENCODING AND DECODING METHOD AND APPARATUS.

RICHARDS, NORMAN D.

Docket No.: PHB 33335 Attorney: SLOBOD
Patent No.: 4858026 Serial No.: ___/135876
OS Codes : TR 4000 RO 0410
Title : IMAGE DISPLAY.

RICHARDS, NORMAN D.

Docket No.: PHB 33336 Attorney: SLOBOD
Patent No.: 4857992 Serial No.: /146446
OS Codes : RO 0410 TR 4000
Title : IMAGE DISPLAY APPARATUS AND METHOD.

RICHARDS, NORMAN D.

Docket No.: PHB 33654 Attorney: EASON
Patent No.: 5270812 Serial No.: 07/733927
OS Codes : RO 0410 TR 4000
Title : IMAGE DISPLAY.

CRASEMANN, J.H.

HEITMANN, H.

Docket No.: PHD 88169 Attorney: UNASSIGNED
Patent No.: Serial No.: /
OS Codes : RO 0410 RO 0421
Title:

CARASSO, MARTINO G.

VERBOOM JOHANNES T

Docket No.: PHN 09281 **Attorney:** CANNON
Patent No.: 4292655 **Serial No.:** /088735
OS Codes : RO 0410 RO 0240
Title : SYSTEM INCORPORATING WORD SYNCHRONIZATION

CARASSO, MARTINO G.

NT-JIBOER JACOB G

Docket No.: PHN 09755 Attorney: CANNON
Patent No.: 4353130 Serial No.: /191725
OS Codes : RO 0410 RO 0460
Title : DEVICE FOR PROCESSING SERIAL INFORMATION WHICH
SYNCHRONIZATION WORDS.

IMMINK, K.A. VRIES, L.B. SCHONHAURER,	Docket No.: PHN 10242 Patent No.: 4477903 OS Codes : RO 0410 RO 0460 Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF TS, A DEVICE FOR PERFORMING SUCH A METHOD, A	Attorney: CANNON Serial No.: ___/393940
SCHOUHAMER IMMINK, KORN VRIES, LODEWIJK B.	Docket No.: PHN 10242V Patent No.: OS Codes : RO 0410 RO 0460 Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF BITS, A DEVICE FOR PERFORMING SUCH A METHOD, A	Attorney: CANNON Serial No.: ___/459088
SCHOUHAMER IMMINK, KORN VRIES, LODEWIJK B.	Docket No.: PHN 10242W Patent No.: 4593395 OS Codes : RO 0410 RO 0460 Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF TS, A DEVICE FOR PERFORMING SUCH A METHOD, A	Attorney: CANNON Serial No.: ___/758587
DRIESSEN, LEONARDUS M.H	Docket No.: PHN 10930 Patent No.: 4675869 OS Codes : RO 0410 RO 0460 Title : FAST DECODER FOR REED-SOLOMON CODES WHICH CAN AN ENCODER, AND RECORDING/PLAYBACK APPARATUS	Attorney: BARSCHALL Serial No.: ___/705752
BAGGEN, CONSTANT P.M.J. POLLEN, RUDY W.J. DRIESSEN, LEONARDUS M.H VRIES, LODEWIJK B.	Docket No.: PHN 10931 Patent No.: 4683572 OS Codes : RO 0410 RC 7900 Title : DECODING DEVICE FOR CODE SYMBOLS PROTECTED BY CODE.	Attorney: RICH Serial No.: ___/653255
BAGGEN, CONSTANT P.M.J.	Docket No.: PHN 11246 Patent No.: 4675870 OS Codes : RO 0410 RC 7000 Title : METHOD OF AND DEVICE FOR DECODING AN INFORMATION IS PROTECTED BY A REED-SOLOMON CODE.	Attorney: RICH Serial No.: ___/747523
VAN LUYT, BALTHASAR A.G	Docket No.: PHN 11734 Patent No.: OS Codes : RO 0410 TR 4000 Title : METHOD OF TRANSMITTING UPDATE INFORMATION FOR A DEO PICTURE	Attorney: TAMOSHUNAS Serial No.: ___/038807
VAN LUYT, BALTHASAR A.	Docket No.: PHN 11734A Patent No.: 4914515 OS Codes : RO 0410 TR 4000 Title : METHOD OF TRANSMITTING UPDATE INFORMATION FOR A VIDEO PICTURE.	Attorney: TAMOSHUNAS Serial No.: ___/275709

• GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

Docket No.: PHN 12433 Attorney: SPAIN
Patent No.: Serial No.: /246584
OS Codes : RO 0410 RO 0139
Title : METHOD OF MANUFACTURING A METAL MATRIX AND A
SUITABLE FOR THE MANUFACTURE OF MATRICES.

GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

Docket No.: PHN 12433V Attorney: SPAIN
Patent No.: 5019487 Serial No.: 07/329738
OS Codes : RO 0410 RO 0139
Title : METHOD OF MANUFACTURING A METAL MATRIX AND A
SUITABLE FOR THE MANUFACTURE OF MATRICES.

GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

VREESWIJK, FRANCISCUS
CAREY SMITH, CHRISTOPHE

Docket No.: PHN 12769 Attorney: MARION
Patent No.: 5027206 Serial No.: 07/406928
OS Codes : TR 4000 RO. 0410
Title : HIGH-DEFINITION TELEVISION SYSTEM.

DIELEMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661 Attorney: WEISS
Patent No.: Serial No.: 07/817571
OS Codes : RO 0410 RO 3410
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

DIELMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661V Attorney: WEISS
Patent No.: 5341356 Serial No.: 07/900874
OS Codes : RO 0410 RO 3410
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

BAKX, JOHANNES L.
SPRUIT, JOHANNES H.
VELDHUIS, HINDRIK

Docket No. : PHN 14286 Attorney: WEISS
Patent No. : 5471457 Serial No.: 08/148781
OS Codes : RO 0410 RO 0460
Title : METHOD AND DEVICES FOR RECORDING ONE OR MORE
HAVE BEEN ENCODED BY AN ERROR DETECTION AND

DE VET, JOHANNES H.
KEMP, JOHANNES A.
VAN DEEMTER, CORNELIS J.

Docket No.: PHN 14341 Attorney: WIEGHAUS
Patent No.: 5513269 Serial No.: 08/178147
OS Codes : RO 0410 RC 9000
Title : A CONSUMER APPLIANCE HAVING BOTH EXPLANATORY
EXTRA-LINGUISTIC SIGNALIZATION UPON ACTUATION

BAGGEN, CONSTANT P.
TOLHUIZEN, LUDOVICUS

Docket No.: PHN 15107 Attorney: STEPHENS
Patent No.: Serial No.: 08/535155

OS Codes : RO 0240 RO 0410
Title : ERROR CORRECTABLE DATA TRANSMISSION METHOD AND
ON SEMI-CYCLIC CODES.

BAKX, JOHANNUS L.

Docket No.: PHN 15333 Attorney: BLOCKER
Patent No.: Serial No.: 08/629303

OS Codes : RO 0240 RO 0410
Title : SYSTEM FOR STORING AND REPRODUCING INFORMATION.

SUERMONDT, RUTGERUS E.
CLOETENS, HENRY

Docket No.: PHN 15430 Attorney: BELK
Patent No.: Serial No.: 08/704399

OS Codes : RO 0410
Title : DEVICE FOR READING AN INFORMATION CARRIER,
DISCRIMINATING MEANS FOR DETERMINING A TYPE OF

MIMNAGH, WINSLOW M.

Docket No.: PHN 15495 Attorney: BELK
Patent No.: Serial No.: 08/722651

OS Codes : RO 0243 RO 0410
Title : INFORMATION CARRIER AND RECORDING DEVICE FOR
INFORMATION CARRIER.

NIJBOER, JAKOB G.

Docket No.: PHN 15525 Attorney: BLOCKER
Patent No.: Serial No.: 08/733304

OS Codes : RO 0243 RO 0410
Title : FILING SYSTEM FOR MANAGING RECORDING AND
INFORMATION FILES.

DIJKMANS, EISE C.

Docket No.: PHN 15582 Attorney: BELK
Patent No.: Serial No.: 08/754660

OS Codes : RO 0410
Title : DIGITAL TRANSMISSION SYSTEM FOR TRANSMITTING A
SIGNAL BEING IN THE FORM OF SAMPLES OF A

VAN DEN ENDEN, GIJSBERT
SPRUIT, JOHANNES H.
DUCHATEAU, JOHAN P.
JAEGERS, JOHANNES H.

Docket No.: PHN 15776 Attorney: BELK
Patent No.: Serial No.: 08/800633

OS Codes : RO 0410
Title : DEVICE FOR RECORDING AN INFORMATION CARRIER,
INFORMATION CARRIER THEREFOR.

VAN DEN ENDEN, G. J.
SPRUIT, JOHANNES H.

Docket No.: PHN 15974 Attorney: BLOCKER
Patent No.: Serial No.: 08/922697

OS Codes : RO 0243 RO 0410
Title : INFORMATION CARRIER, READING/WRITING DEVICE AND
DEVICE FOR WRITING AND/OR READING INFORMATION

PIJNENBURG, JOSEPHUS A.
FRIMOUT, EMMANUEL D.

Docket No.: PHN 15982 Attorney: BELK
Patent No.: Serial No.: 08/919079
OS Codes : RO 0410
Title : RECORDING AND REPRODUCING SYSTEM FOR SIMULTANEOUS
AND REPRODUCTION VIA AN INFORMATION CARRIER.

FRANK, FRANZ H.

Docket No.: PHN 16078 Attorney: BELK
Patent No.: Serial No.: 08/971186
OS Codes : RO 0410
Title : WRITING DEVICE, RECORD CARRIER AND WRITING
READING DEVICE FOR READING INFORMATION BLOCKS.

HEEMSKERK, JACOBUS P.

Docket No.: PHN 16086 Attorney: BELK
Patent No.: Serial No.: 08/873261
OS Codes : RO 0410
Title : INFORMATION CARRIER CONTAINING AUXILIARY
DEVICE AND METHOD OF MANUFACTURING SUCH AN

VAN DEN ENDEN, GIJSBERT

Docket No.: PHN 16132 Attorney: BELK
Patent No.: Serial No.: 08/984829
OS Codes : RO 0410
Title : SYSTEM FOR STORING AND/OR REPRODUCING

HOEVEN, PETRUS C.

Docket No.: PHN 16205 Attorney: BELK
Patent No.: Serial No.:
OS Codes : RO 0410
Title : DEVICE FOR RECORDING AND/OR REPRODUCING

VAN DEN ENDEN, GIJSBERT
JANSSEN, ANTONIUS P.
NIESSEN, ARNOLDUS J.
TEUNISSEN, CORNELIS

Docket No.: PHN 16269 Attorney: BELK
Patent No.: Serial No.: 08/972756
OS Codes : RO 0410 RO 0210
Title : WRITING DEVICE, RECORD CARRIER AND METHOD OF
INFORMATION BLOCKS, AND READING DEVICE FOR